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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
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Applicant(s):

Umesh Nair

FEB 1 4 2005

Assignee:

Sun Microsystems, Inc.

Title:

System for Optimizing Buffers in Integrated Circuit Design Timing Fixes

Serial No.:

10/600,740

Filing Date:

Examiner:

Paul Dinh

Group Art Unit:

Docket No.:

P8987

Customer No. 33438

Austin, Texas February 14, 2005

MAIL STOP NON-FEE AMENDMENT COMMISSIONER FOR PATENTS PO BOX 1450 ALEXANDRIA, VA 22313-1450

## RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir.

This paper is responsive to the Office action dated November 19, 2004, having a shortened statutory period expiring February 19, 2004. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

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PAGE 2/11 \* RCVD AT 2/14/2005 12:01:44 PM (Eastern Standard Time) \* SVR:USPTO-EFXRF-1/2 \* DNIS:8729306 \* CSID:512 345 7225 \* DURATION (mm-ss):03-28

02/22/2005 AFORD1

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PATENT	APPLICATION	FEE	DETERMINATION	RECORD
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Effective January 1, 2003

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Application	on,or Docke	et Number 1740
• •	11-61	1741
- 4	10 000	1720
10/4	2028/11	
11/1	7000	

CLAIMS AS FILED - PART I (Column 1)		(Colur	mn 2)	_	MALL EN		OR	OTHER SMALL				
TOTAL CLAIMS		24					RATE	FEE		RATE	FEE	
FOR			NUMBER	FILED	NUMB	ER EXTRA		BASIC FEE	375.00	OR	BASIC FEE	750.00
TOTAL CHARGEABLE CLAIMS 74 minus 20=		•	4		X\$ 9=		OR	X\$18=	72			
INDEPENDENT CLAIMS 3 minus 3 =		nus 3 =	*	0		X42=		OR	X84=	p		
MULTIPLE DEPENDENT CLAIM PRESENT						+140=		OR	+280=	0		
* If the difference in column 1 is less than zero, enter				olumn 2		TOTAL		OR	TOTAL	822		
2-14-05 ELAIMS AS AMENDED - PART (Column 1) (Column			T    nn 2)	(Column 3)		SMALL E	NTITY	OR	OTHER SMALL	THAN		
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOME	Total	. 18	Minus	**	4	=		X\$ <i>9</i> 5	_	OR	xs for	
AME	Independent	· (p	Minus	*** 6	3	3		XARV		OR	X	600
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+/48€		OR	384			
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)		ADDII. FEE I		•	70011112	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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AME	Independent	*	Minus	***		=		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	T CLAIM		L	+140=		OR	+280=	
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ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGI NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT C	Total	*	Minus	**		=	ן ו	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	*#*	= 1	-	1	X42=		OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140=								1	+280=	<b>†</b>		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.					OR OR	TOTAL						
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."												
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												